

COMPUTER SYSTEMS AND INFORMATION TECHNOLOGY (CSIT)
ASSOCIATES OF APPLIED SCIENCE (AAS)
SYSTEMS ADMINISTRATION AND NETWORK SECURITY

Advising Worksheet **2018/2019**
(To be used with the 18/19 Chemeketa Community College Catalog)

Student _____ Advisor _____
Student ID _____ Bldg/Rm _____ Phone _____

Based on Placement Tests, pre-program course requirements may include one or more of the following:

CA121	Keyboarding (if less than 25 wpm)	CIS101	Computing Concepts
MTH095	Intermediate Algebra	RD090	College Textbook Reading
WR115	Introduction to Composition		

The courses and terms that the courses are offered could change. Be sure to consult a Computer Information Systems advisor. An Associate of Applied Science degree is awarded upon the successful completion of the required 93 credit hours with a grade of C or better in all courses.

FIRST-YEAR COURSES

Course No	Course Title	Cr Hrs	Grade Earned	Projected Term Offered				
				OL	F	W	Sp	Su
Term 1								
CIS120A	Computer Information Sciences Pathway	1		Online Only	Online Only	Online Only	Online Only	Online Only
CIS120	Digital Literacy	4		*	*	*	*	*
CIS121	Programming Concepts	4		*	*	*	Online Only	Online Only
COMM111	Fundamentals of Public Speaking	4		*	*	*	*	*
WR121 ¹	The College Essay	4		*	*	*	*	*
Term 2								
CIS102A	Cyber Security and Safety	4				*		*
CIS140B	Computer Operating System	3		*		*	Online Only	
CIS178W ²	Fundamentals of Web Design	4		*	*	*		
WR227	Technical Writing	4		*	*	*	*	*
Term 3								
CIS140U	Unix/Linux	3		*	Online Only		*	Online Only
HU/FA ³	Humanities / Fine Arts Elective	3		*	*	*	*	*
CIS179	Client-Server Networks	4					*	
MTH111 ⁴	College Algebra	5		*	*	*	*	*
Total First Year Hours		47	For more information please visit http://cis.chemeketa.edu					

¹ WR121 is the recommended writing course, with consultation with an advisor the course may be substituted with a higher writing course.

² CIS145 Computer Hardware (offered online only during spring and summer terms) may be taken as a substitute to CIS178W

³ ART102 The Creativity Class is a recommended HU/FA Elective

⁴ MTH105 Math in Society may be taken as a substitute to MTH111

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SECOND-YEAR COURSES

Course No	Course Title	Cr Hrs	Grade Earned	Projected Term Offered				
				OL	F	W	Sp	Su
Term 4								
CIS125E ⁵	Excel Workbooks	4		*	*	*	*	*
CIS133SC	Scripting Languages	4			*	*		
CIS279	Server Management 1	4			*			
CIS275	Database Management	4			*			
Term 5								
CIS186	Computer Forensics	4				*		*
CIS278	Data Communications	4		Online Only		Online Only		
CIS288	Server Management 2	4				*		
PSY104	Workplace Psychology	3		*	*	*	*	*
Term 6								
CIS244	Systems Analysis	4					*	
CIS280 ⁶	Cooperative Work Experience	3					*	
CIS289	Network Systems Management	4					*	
CIS133U	C++ Language	4		*			*	
Total Second Year Hours		46						
TOTAL HOURS		93	For more information please visit http://cis.chemeketa.edu					

Advising Notes

⁵ CIS125A Access - Database course may be taken to replace the CIS125E Excel Workbooks requirement.

⁶ Approved Computer Information Systems course may be taken to substitute CIS280.
Choice of CIS280(CWE) or Elective is determined by the certification pathway selected.

